



UNITED STATES MARINE CORPS  
II MARINE AMPHIBIOUS FORCE  
CAMP LEJEUNE, NORTH CAROLINA 28542-5401

IN REPLY REFER TO:

1500-  
SOTG  
22 March, 1987

From: Officer in Charge, Special Operations Training Group  
To: Commanding General, II Marine Amphibious Force

Subj: STONE BAY MAU (SOC) TRAINING COURSES

Ref: (a) CG IIMAF dtd. 260103Z Feb 87  
(b) CG FMFLANT dtd. 241731Z Dec 86  
(c) CG IIMAF ltr. SOTG, 12 Mar 87

Encl: (1) Stone Bay Compound drawing  
(2) POW Camp drawings  
(3) Radar/Communications site drawing  
(4) Firing range #1 and #2 drawing

1. References (a and b) set forth the initial concept plan for development of MAU (SOC) training support and facilities. This letter and enclosures (1-4) expand the plan to reflect the entire list of projects, the specific labor/material requirements and their source. Specific funding and unit assets to accomplish the work are not within the scope of this letter. Also IIMAF lacks the resources to do the detailed blueprints for these projects, if required. However, we are prepared to assist those tasked with the details concerning the development of all projects.

2. Stone Bay Compound (Encl. 1) The requirements for the materials and labor for construction within the existing structures at Stone Bay have been previously passed by Ref. (c). Listed below are the remaining exterior improvements to the compound area.

A. Provide minimum electrical service to those buildings indicated in ref (c).

B. Provide some water points via the existing waterlines for personnel use and fire suppression.

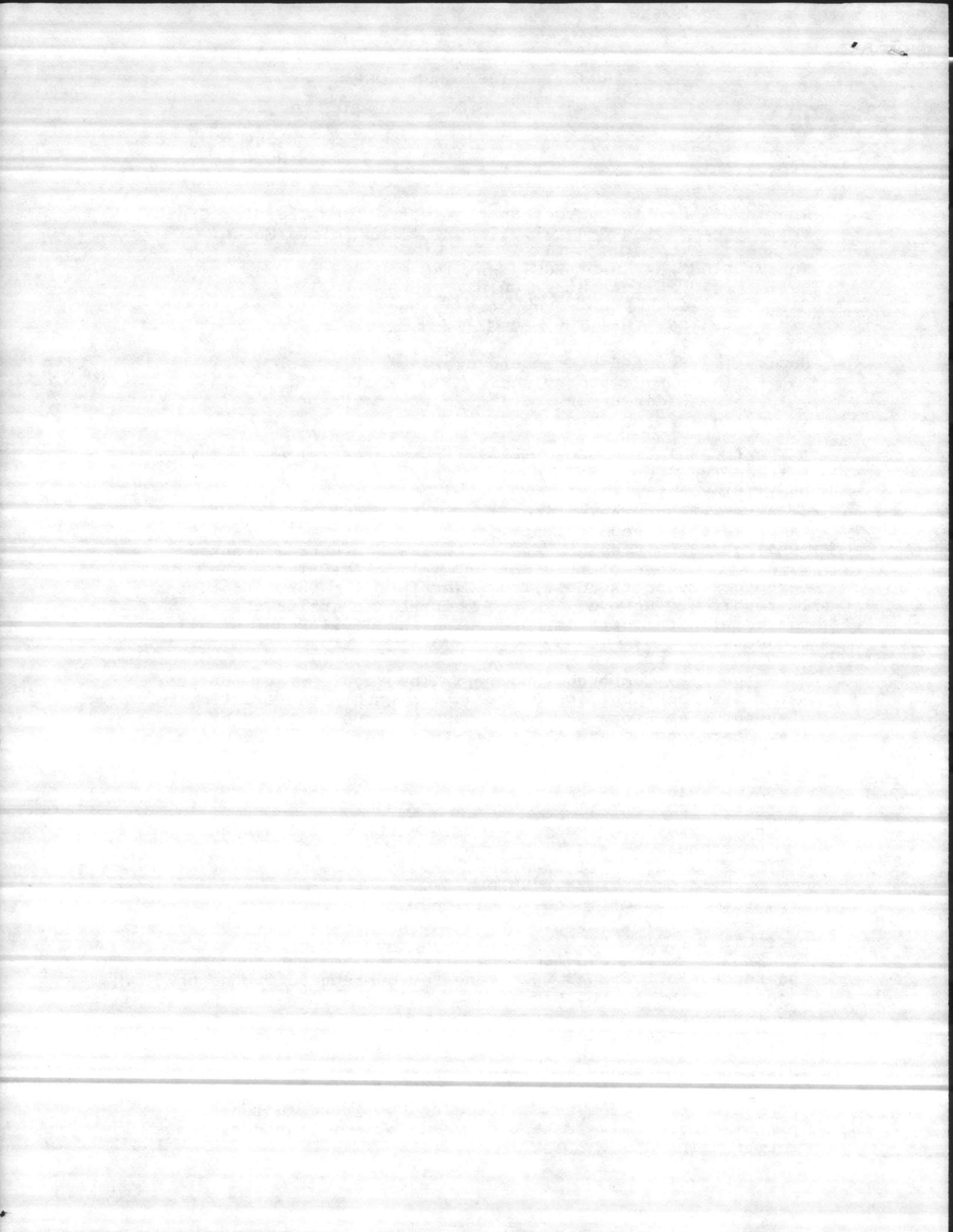
C. Fill and level trenches.

D. Remove concrete rubble.

from the compound (in coordination with Correctional Custody as they may wish to continue to use the rubble for their projects.)

E. Remove the old ASP fence from the Verona Loop area and reconstruct around the Stone Bay Compound. Two gates should be constructed; one at the main entrance and one leading down to the waterfront.

F. Construct a ditch from the woodline to Bldg. 211 and on to Bldg. 213 for a simulated storm drain/sewer system. This should be about 36" in diameter, (large enough for individual movement from building to building) and have manhole or open accesses at each of the aforementioned points. These culverts are desired to be in one continuous or connecting span.



G. Grade or level the entire area creating good runoff drainage for the compound.

H. Provide normal street lighting that can be command controlled.

I. Provide telephone and secure telephone connections to Bldg. 203 (Headquarters and COC).

3. POW Camp (Grid 766286) (Encl 2) This training facility is designed to provide the Maritime Special Purpose Raid Force (MSPRF) with a realistic environment and training facility to conduct recovery operations. The following tasks are required for construction of the camp.

A. Pump out the underground bunkers.

B. Construct sandbagged, covered positions over the entrances to the underground bunkers.

C. Construct six sandbagged/timber bunkers around the compound area.

D. Construct a 12 foot guard tower of approximately four foot by eight foot dimensions.

E. Construct an eight foot hogwire fence with double barbed wire extensions and concertina around an approximately 100 foot by 100 foot compound.

F. Construct a 12 foot double-hung gate for access to the compound.

4. Radar/Communications Site (Grid 779281) (Encl.3)

This training site is to provide a realistic training facility for the Raid Company and the MSPRF. The communications van and assorted antennas will be provided for by SOTG. The following tasks are required to construct the site.

A. Construct a 100m by 100m triple-strand concertina fence around the compound with a 12 foot knife rest gate.

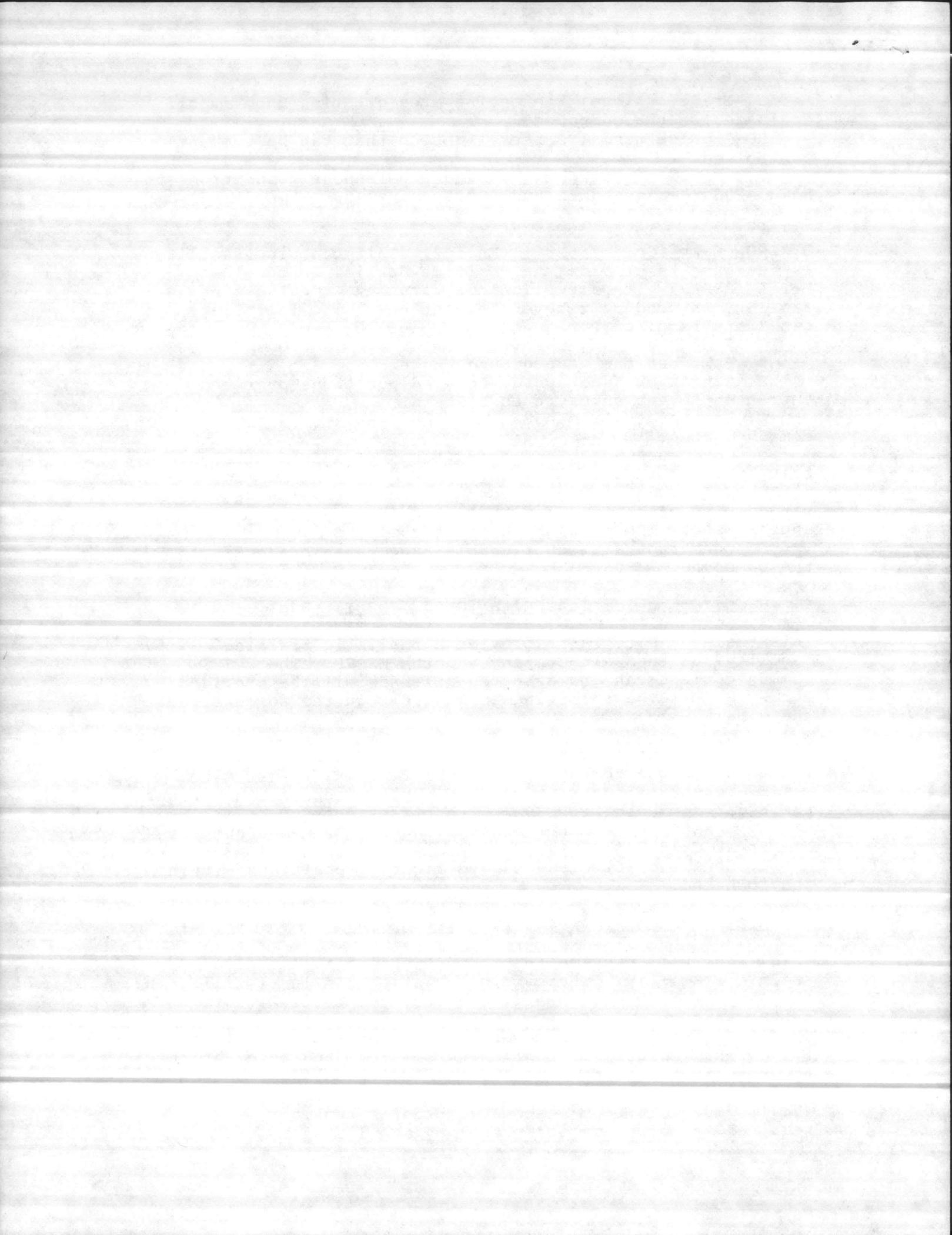
B. Construct two rows of double-strand concertina around the radar/communications van with offset entrances.

C. Construct a timber and sandbagged three-man outpost bunker at Grid 78552785.

D. Construct five sandbagged fighting positions within the compound.

5. Firing Range #1 (K-405 range) (Encl.4)

This range will provide the MAU (SOC) with a live-fire MOUT training facility. There is no existing similar facility in the Camp Lejeune area and is required for realistic, fire control and coordination with sniper support in a simulated urban environment. The tower provides a sniper platform, window entry platform, roof entry platform and observation tower for both firing range #1 and #2. This range uses an already existing range fan which will accommodate the 9mm, 45cal, 7.62mm, 5.56mm weapons. The construction tasks required to construct this facility are listed below.



- A. Conduct a final EOD sweep to clear for construction.
- B. Extend the woodline towards the creek another 25 meters to allow for the proper spacing of training structures.
- C. Construct a tunnel through the middle of the existing berm. This tunnel should be high enough to be negotiated while standing and have short, (eight to ten foot long), side tunnels off each side.
- D. Cover the existing hand grenade pits with timber and earth to provide a simulated tunnel complex with two entrances each to the front and rear and one on each end.
- E. Construct a ten foot earth berm between the two firing ranges.
- F. Construct barrier walls similar to those shown in the enclosure. They do not need to be ballistic, but rather just a strong eight foot privacy fence.
- G. Construct a 30 foot multi-story tower with various window entries and simulated elevator shaft opening on the roof.
- H. Construct a Dodge City multi-story facade complex with sidewalks and functional doors. It is envisioned that the facade could be constructed utilizing telephone poles and sturdy frame structure with plywood/T-111 or other sheathing attached to the frame.

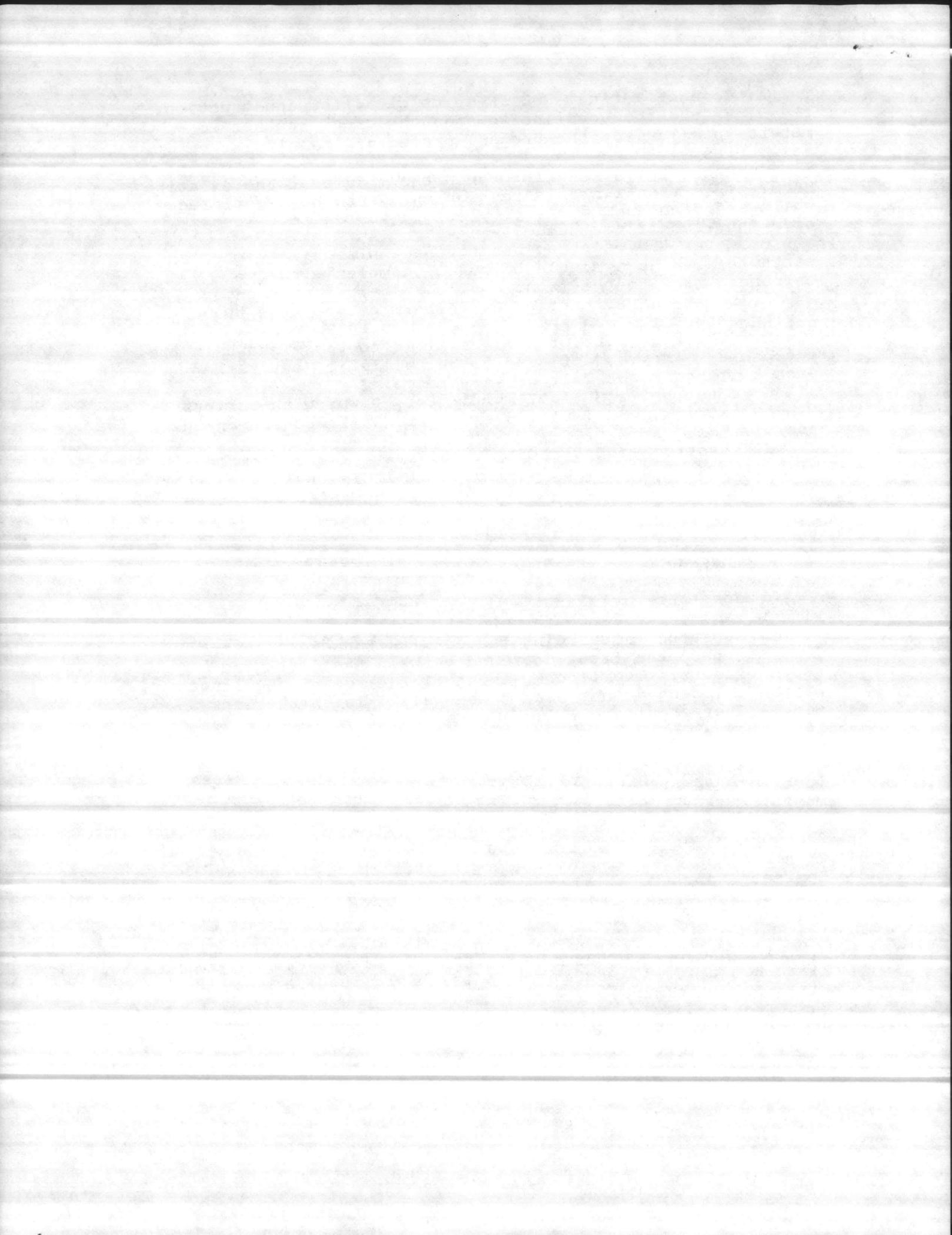
6. Firing Range #2 (K-405 range) (Encl.4)

- A. Construct a 12 foot enclosed top tower with one window facing the range fan and the building facade.
- B. Construct a building facade with functional steps leading up to the front door and between the first and second floors. The floors, about 12 feet deep, the length of the building do not need to be walled in on the back side. They should be walled on the front and both sides however.

7. Infantry Battalion Expeditionary Camp This is already in existence at Verona Loop and requires no more modification or upgrading.

8. Rope Management Training Area The F-17 range (near the mainside gas chamber) is pending modification by the 8th Engineer Support Battalion. The 1000 yard firing tower at the "C" Range should be modified to support local fast-rope and rappelling training.

9. Pier and Boat House Facilities The pier facility at the Rifle Range (Grid 748307) meets the basic requirements for Rigid Hull training. The dirt road from the Pistol Range to Stone Creek requires grading and the boat ramp access needs minor repair possibly by grading and emplacing MOMAT or gravel.



10. Phase II Projects The below listed training courses are desired in the areas to the south of the Stone Bay Compound. They will provide easy consolidated access for the MAU, MSPRF and Rifle Range units. Having these training facilities located near the compound is mandatory to effectively utilize the limited training time available.

A. Bayonet Assault Course (Similar to the Ranger School Course).

B. Endurance Course (Similar to the Royal Marine Commando course or the TBS course)

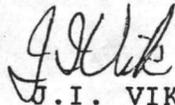
C. Reaction Course (Similar to the OCS course).

D. Confidence Course (Similar to the Ranger School Course).

E. Obstacle Course (Similar to the Navy SEAL course).

F. Silent Movement Course.

G. Battle Drill Course. (Similar to the U.S. Army Light Leaders Course).



J.I. VIK

By direction

Copy to:

CG FMFLANT (Force Engineer)

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CG MCB Camp Lejeune (G-3/Facilities)

